

United States Patent Application  
Attorney Docket No.: H0005645--1170  
First Named Inventor: Dennice F. Gayme

COMBINED DECLARATION AND POWER OF ATTORNEY FOR A UNITED STATES  
PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address, and country of citizenship are stated below next to my full name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

FAULT DETECTION SYSTEM AND METHOD USING AUGMENTED DATA AND FUZZY  
LOGIC

the specification of which:

- ☐ is attached hereto;  
☒ was filed on 07/24/03 and assigned U.S. application serial no. or PCT application no. 10/628,085;  
☐ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above, if any.

I hereby acknowledge the duty to disclose information which is material to patentability as defined by 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), listed below and have also identified below, any foreign application for patent, inventor's or plant breeders rights certificate(s), or of any PCT international application having a filing date before that of the application of which priority is claimed:

<u>Foreign Application No.</u>	<u>Country</u>	<u>Foreign Filing Date</u>
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I hereby claim the benefit under 35 U.S.C. 119(e) of any United States Provisional applications listed below:

<u>Application No.</u>	<u>Filing Date</u>
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I hereby claim the benefit under 35 U.S.C. 120 of 365 of any United States application(s) or of any PCT international application designating the United States of America, listed below:

IF&amp;L Form - PTO/SB/01

U.S. Parent Application  
or PCT Parent No.CountryForeign Filing Date

As a named inventor I hereby also appoint Miriam Jackson (Reg. No. 33,911), Paul D. Amrozowicz (Reg. No. 45,264), Timothy J. Lorenz (Reg. No. 41,954), S. Jared Pitts (Reg. No. 38,579), the practitioner(s) associated with the Honeywell International, Inc., Customer Number 00128, and the practitioners associated with Ingrassia Fisher & Lorenz, PC, Customer Number 29906 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Direct all correspondence and telephone calls to the address and phone number associated with Honeywell International, Inc. Customer Number 00128.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: Dennice F. GaymeSignature of Sole or First Inventor:  Date: 12/9/2003Residence City: Pasadena Residence State: CaliforniaResidence Country: United States Citizenship: United StatesHome or Business Post Office Address 330 S. Mentor Ave. #308City: Pasadena State: California Zip Code: 91106Full Name of Second Joint Inventor: Sunil K. Menon

Signature of Second Joint Inventor: \_\_\_\_\_ Date: \_\_\_\_\_

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U.S. Parent Application  
or PCT Parent No.CountryForeign Filing Date

As a named inventor I hereby also appoint Miriam Jackson (Reg. No. 33,911), Paul D. Amrozowicz (Reg. No. 45,264), Timothy J. Lorenz (Reg. No. 41,954), S. Jared Pitts (Reg. No. 38,579), the practitioner(s) associated with the Honeywell International, Inc., Customer Number 00128, and the practitioners associated with Ingrassia Fisher & Lorenz, PC, Customer Number 29906 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Full Name of Sole or First Inventor: Dennice F. Gayme

Signature of Sole or First Inventor: \_\_\_\_\_ Date: \_\_\_\_\_

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